

Emergency Telephone: (800)526-4371

# MATERIAL SAFETY DATA SHEET

### **Section 1: Chemical Product and Company Information**

Identity: Magenta Toner Type E for 5603 MSDS No. CP-304
Product ID: 117-0230 Issued: 10/22/0

Product ID: 117-0230 Issued: 10/22/96 Synonyms Toner, Magenta Toner for M5603 Supersedes: none

& Common Type E

Names:

Uses: M5603 Copier Filed/ Lanier QA/EH&S Department

Prepared by:

Chemical Mixture Date: 9/8/97

Formula:

# Section 2: Ingredients/Hazard Identity Information

	PERCENT	CAS No.	<b>EXPOSURE LIMITS</b>	SOURCE
Polyole resin	94	confidential	not listed	n/a
Quaternary ammonium compound	1	confidential	not listed	n/a
Organic pigment	3	980-26-7	not listed	n/a
Organic salt	1	42405-40-3	not listed	n/a
Silicon compound	1	7631-86-9	not listed	n/a

#### **Section 3: Hazards Identification**

#### CHARACTERISTICS:

Softening point: Appearance: Magenta n/a Form: Fine powder Vapor pressure: n/a Slight plastic odor Vapor density: Odor: n/a Solubility in Water: Negligible < 0.1% Evaporation rate: n/a Specific gravity: Boiling point: 1.2 n/a

**Hazard Rating:** 

FIRE = 1 HEALTH = 1
REACTIVITY = 0 SPECIAL = none

Health Hazards (Acute, Chronic, Immediate and Potential): None under normal conditions of use.

The IARC has evaluated the evidence for the carcinogenicity of Polyolefine as inadequate to determine a carcinogenic risk for humans.

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Special Handling:

None

	Section 4: First Aid Measures	Section 5: Fire and Explosion Data	
Inhalation:	Remove to fresh air if effects occur. Get medical attention if needed.	Suitable extinguishing media: CO <sub>2</sub> , dry chemical, foam or water.	
Skin Contact	Wash with soap and water.	Extinguishing media which may not be used for safety reasons: none	
Eye Contact:	In case of contact, immediately flush eyes with water for 5 minutes. Get medical attention if needed.	Unusual fire and explosion hazards: Airborne dispersal of most finely divided organic powders such as developer may form an explosive mixture. Do not incinerate loose or spilled toner.	
Ingestion:	Dilute stomach contents with several glasses of water. Get medical attention.	Special protective equipment for fire fighters: none	
	water. Get medical attention.	UEL: n/a LEL: n/a	

# **Section 6: Accidental Release Measures**

Sweep up or clean up using an approved toner vacuum with a 0.5 micron filter or smaller. Remove residue with soap and water.

# Section 7: Handling and Storage Cleanse skin thoroughly after contact, before breaks and meals, and at the end of work periods.

	Section 8: Expo	osure Control and Personal Protection	Sect	ion 11: Toxicological Ir	ical In	
S	Special Storage:	No special storage requirements for safety reasons.	Store in a cool dry place.	Keep out of reach of children.		

Section 8:	Exposure Control and Personal Protection Information:	Section 11: Toxicological Information:
Respiratory Protect	ction: none required under normal use.	Acute oral toxicity (rat) LD <sub>50</sub> : Greater than 5g/kg of bodyweight
Hand Protection:	none required under normal use.	Skin irritation (guinea pig): Not sensitized
Eye Protection:	none required under normal use.	Ames Test result: Negative
Skin Protection:	none required under normal use.	
		Section 12: Environmental Information
	Section 9: Stability and Reactivity	
Conditions to avoid:	None	None
		Section 13: Disposal Information
Materials to avoid:	None	Waste material may be dumped under conditions which meet all federal, state and local environmental regulations.
Hazardous decomposition products:	CO, and other decomposition products in the case of incomplete combustion	Section 14: Transportation Information
		NFPA Rating: Health Hazards = 1
Stability: Hazardous	Stable	Flammability Hazards = 1 Reactivity Hazards = 0
polymerization:	Will not occur	
	Section 15: Regulatory	Information
None	<u> </u>	
	Section 16: Miscellaneou	s Information

Information on this data sheet represents our current data and best opinion as to the proper use in handling of this product under normal conditions.